

# XUUM™

QUADCORE



## User Manual





## Preface

You are now the proud owner of one of the most advanced media systems on the market. In order to get the most from your XUUM box, please read this manual carefully

## Statements

We have made every effort to provide the most current information about the product  
We do not grant guarantees as to the contents of the present instructions manual and disclaim any implied guarantees concerning market value or suitability for specific purposes.  
The information contained herein is an instructions intended to enable the correct usage and maintenance of the receiver

We reserve itself the right to introduce ammendments or changes to the user manula without prior notification thereof. For this reason, we recommend that you regularly visit our website in order to obtain the latest information available for this product.

This manual and future manual updates can be downloaded from our website  
[www.xuum.co.uk/manuals](http://www.xuum.co.uk/manuals)

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# Chapter 1 System Introduction

## 1. 1 Key Features

- Supports many kinds of IPTV and OTTV programmes.
- Supports FHD H.265, VC-1, H.264, MPEG-2 and many other formats such as MPEG-1, MPEG-2, MPEG-4, DIVX, REALMEDIA and so on.
- Video formats include hevc, avi, mpg, vob, rmvb, mkv, m2ts, ts and so on.
- Photo formats include JPEG, BMP and PNG up to 80M pixels.
- Audio formats include MP3, WMA, WAV, AC3, AAC and so on.
- Support SD/SDHC/MMC cards.
- Support four USB 2.0 host connectors with maximum output current of 1.5A/5V
- Support standard RJ45 cable network connection and wireless network connection.
- Support infrared remote controller operation.

## 1. 2 Environment for System

Operation : Temperature limitation: 0--40°C; Humidity limitation: 20--80%.

Storage: Temperature limitation: -20--50°C; Humidity limitation: 10--90%.

## 1. 3 Package Contents

Accessories	Quantity
Power adaptor	1
Remote control	1
HDMI cable	1
User manual	1

# Chapter 2 Remote Controller

## 2. 1 Introduction of Remote



TV CONTROL AREA: Press to learn from the TV IR remote to control TV.

POWER: Press to standby.

SETUP: Fast key to go to system setup.

APP: Fast key to go to android application.

VOL- VOL+: Press to increase/decrease the volume.

HOME: Fast key to go back to main menu.

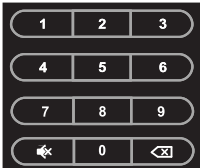
RETURN: Press to return back to previous menu.

MENU: Press to choose function menu of corresponding application in video, music, photo and website.

CURSOR Press to use the navigation button as cursor



Navigation: Press to navigate left/right/up/down.  
Press OK to confirm your choice.



Number keypad 0-9: Press to input Arabic number.

MUTE: Press to turn down the volume.

Backspace: Press to backspace the input.

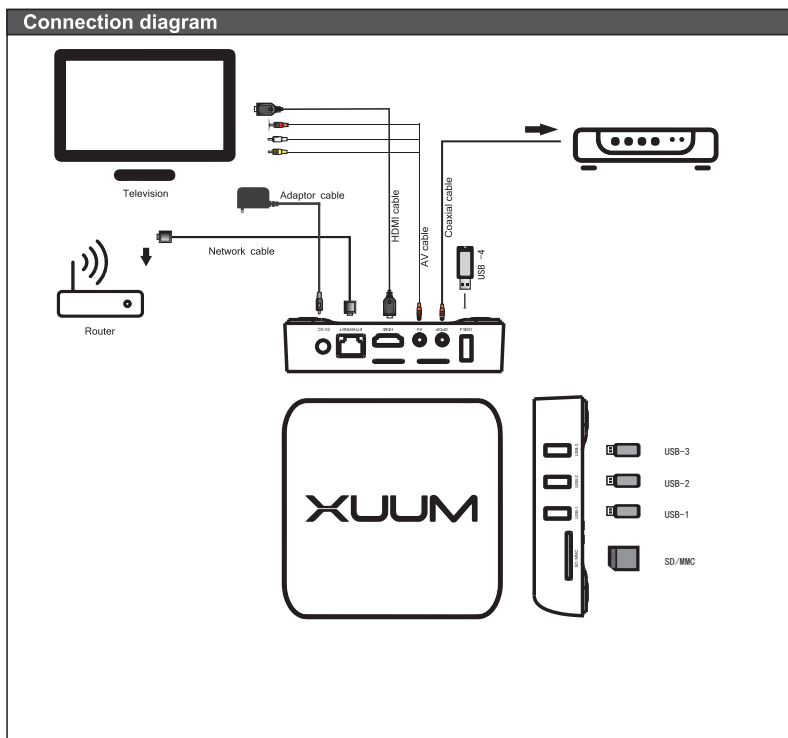
## Chapter 3 System Connection

### 3.1 AV Connection

- Connect the supplied AV cable to the AV input on your TV using the colored connections as a guide (RED/WHITE/YELLOW)
- Power on your TV and choose the respective AV input channel

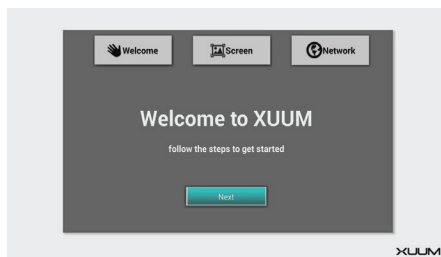
### 3.2 HDMI Connection

- Connect the supplied HDMI cable into the rear HDMI port at the back of the XUUM box
- Power on your TV and select the respective HDMI input channel



## 3.3 Initial Setup

### Step 1 - At the welcome screen choose Next



### Step 2- Fit the display output by pressing the up and down direction buttons on your remote until you see the white border appear around the edge of your TV set



### Step 3 - Choose the method of connection to your network router, either by Wifi or ethernet. For Wifi, select and choose your network name and then highlight the password box and press 'ok' on your remote to reveal the virtual keyboard. Once you have finished using the virtual keyboard, press the 'return' button on your remote. Once connected, press FINISH





# Chapter 4 Main Menu Items

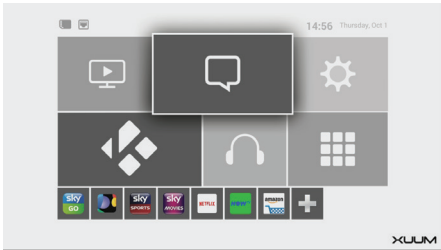
## 4.1 Video

The Video Icon contains popular video platforms such as Youtube and Vimeo



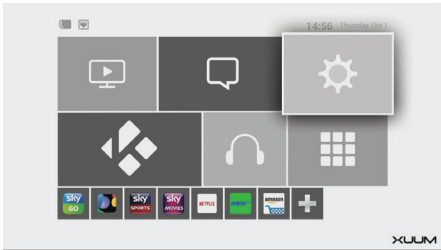
## 4.2 Social

The Social Icon contains the most popular social media apps such as Facebook and Pintrest



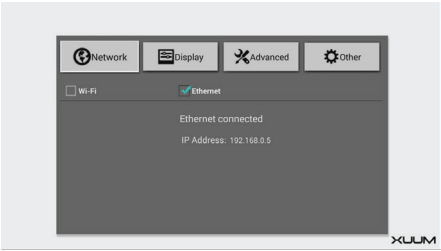
## 4.3 Settings

The Settings Icon is where all setting for the box are configured.

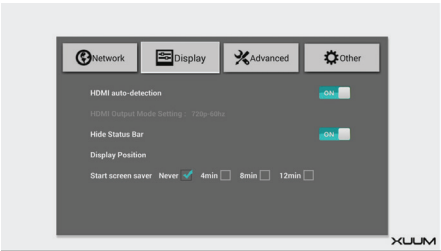


Pressing the Settings Icon brings up the main device settings window.

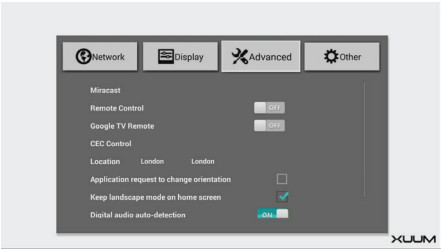
The NETWORK tab gives you control over Ethernet and Wifi connections



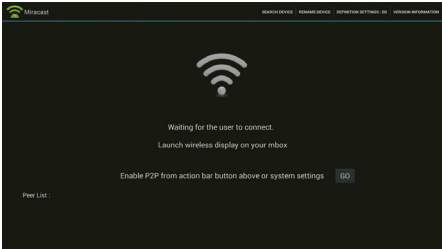
The DISPLAY tab allows you to change the output resolution and is set to auto detect by default. You can also change the display position as carried out in the initial setup (chapter 3.3)



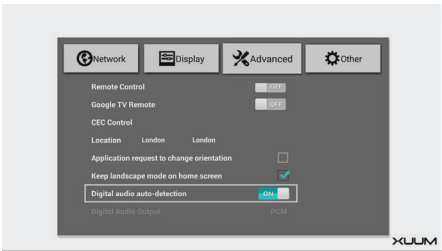
The ADVANCED tab gives control over Miracast and the sound output



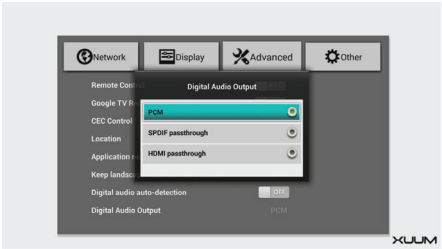
Selecting MIRACAST will take you into the MIRACAST options. Here you can connect your MIRACAST enabled device for communication with the box.



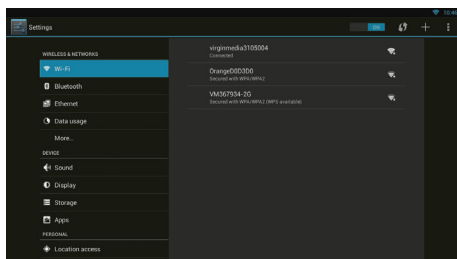
Selecting DIGITAL AUDIO AUTO DETECTION will detect what output you have for audio



Deselecting it will give you the option to manually choose your digital audio output



Selecting the OTHER tab and MORE SETTINGS takes you to the second level of Android settings where you can view further settings for Wifi, Ethernet, Apps, Storage, Sound, Language, Keyboard, Date and Time and accessibility



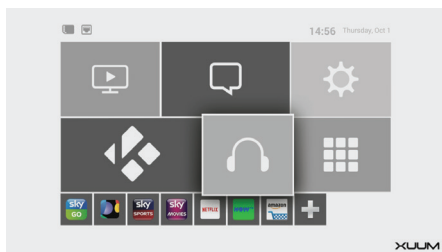
#### 4.4 All Apps

This section gives you access to all your installed Android apps. All Android apps that you download and install will appear in this section



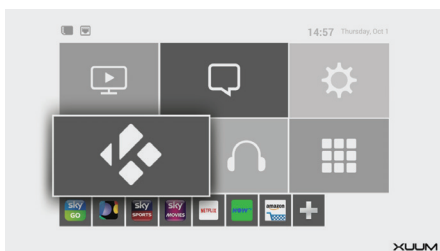
## 4.5 Music

This section contains music add-ons such as Spotify, podcasts, digital radio and audio books

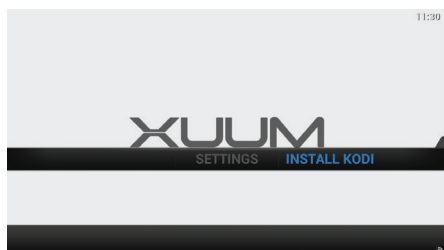


## 4.6 Kodi Media Player

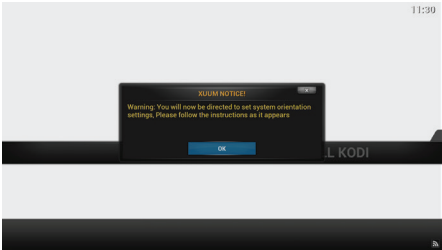
Kodi is a media playing app that contains add-ons created by a large online community of developers.



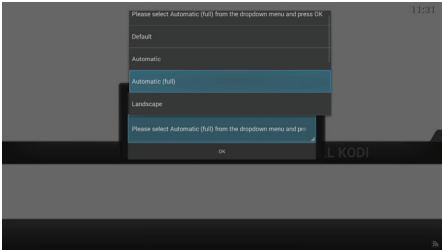
Clicking Kodi for the first time presents you with the option to INSTALL KODI. This process will install a number of add-ons to get you started. All add-ons to be used entirely at your own discretion. XUUM cannot be held responsible for any of the content that may be contained in any Kodi Add-on.



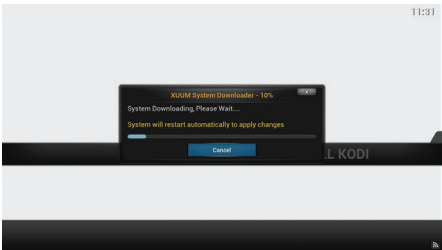
Once **INSTALL KODI** is selected, follow the instructions for setting the orientation. This is needed to instruct certain apps that the device they are being used on is similar to a tablet.



Choose **AUTOMATIC FULL** from the drop down list and then select **OK**.



Click **YES** on the next screen and you will see the config being installed. It will reach 100% and then automatically close Kodi and take you to the XUUM homescreen.



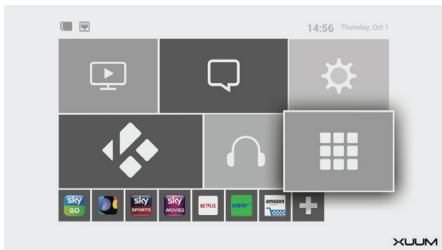
#### 4.7 Shortcuts

The shortcuts at the bottom of the homepage contain the main subscription 'On Demand' apps such as Sky Go, Netflix and Now TV. You can add more apps by clicking the + sign.

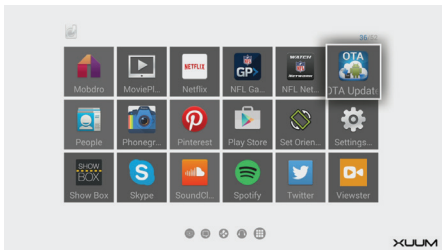


#### 4.8 Using OTA Updater

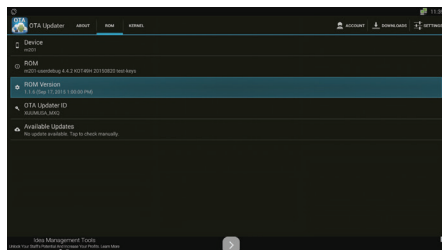
Within ALL APPS is an app called OTA UPDATER. This is used to update the firmware on your box when we release them.



Open up OTA UPDATER, then scroll right to the ROM tab.



The ROM tab will show you the current version of ROM installed (ROM means firmware) and it also shows you the available updates. Clicking on AVAILABLE UPDATES will check our servers for the latest updates and then allow you to install if available.

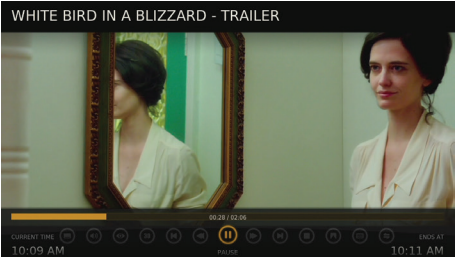


Full instructions for using OTA updater can be found on our blog. Please visit <http://www.xuum.com/blog/using-ota-updater-for-xuum/>

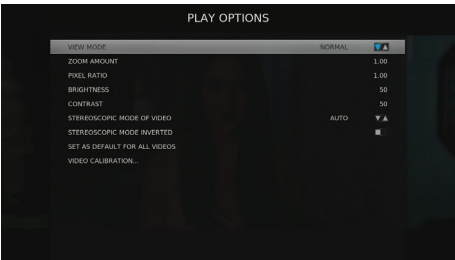


# Chapter 5 Playback of Media

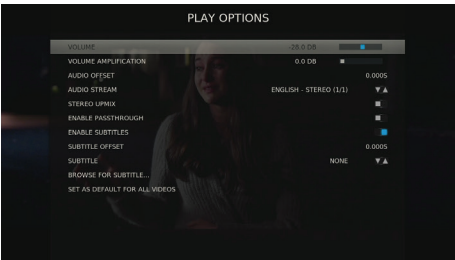
5.1 When watching a video in YouTube or within Kodi you can bring up the on screen display (OSD) by pressing the SELECT button on your remote. Along the bottom of the screen are options to pause, stop, rewind and fast forward.



5.2 The OSD video option will allow you to change certain aspects of the playback whilst you are watching a video



5.3 The Audio option allows you to change the volume, subtitles and other parameters whilst watching a video



## Chapter 6 Troubleshooting

Under no circumstances should you try to repair the TV Box by yourself, as this will invalidate the warranty. Do not open the TV Box as there is a risk of electric shock. If a fault occurs, first check with points listed below before taking the TV Box for repair. If you are unable to remedy a problem by following hints, consult your dealer for help.

Problem	Solution
No power	-Check if the power adaptor is properly connected to the power and the TV Box. -Press the power on the remote controller to turn on the power.
No picture	-Reconnect with HDMI cable or AV cable. -Check if the TV is switched on.
No sound or distorted sound	-Adjust the volume. -Check that the speakers are connected correctly.
No audio or digital output	-Check the digital connections. -Check if your amplifier is set correctly.
The box does not respond to the Remote Control	-Aim the remote control directly at the sensor on the front of the TV Box. -Reduce the distance to the TV Box. -Replace the batteries in the remote control.
Player does not respond to some operating commands during playback	Operations may not be permitted. Refer to the user manual. Possibility of system halted, re-insert with power adaptor to restart.
No sound during movies playback	-The audio codec may not be supported by the TV Box. You can change to the supported audio on playing menu. -Check the volume.
The contents of the USB flash drive cannot be read	-The USB flash drive format is not compatible with the box. -If one of the USB can not be read, please turn off the TV Box for 30seconds and restart the TV Box.
Slow operation of the USB flash drive	-Big file size or high resolution USB flash drive takes longer time to read and display on the TV screen.
No sound with HDMI connection	-Check the connection between the TV and the HDMI jack of box. -Check your TV system setup. -Check the volume.
The TV screen is blank and the player LED is blinking	-Turn off your TV Box, wait 30 seconds, turn it on again. -If under HDMI status, check if HDMI connection is correct or change another HDMI cable set the output resolution of this TV Box into 720p.

## Chapter 7 Specification

Item	Parameters	Android TV Box
Main function	On-line video(IPTV and OTT TV programs)	Many IPTV programmes, all standard IPTV softwares and popular on-line video websites based on android system. (such as Youtube, Netflix, local satellite TVs, sports, finance, etc ). It can also connect to your designated websites.
	Android applications	Support many applications from google play including web browser, google map, 2D/3D games, P2P download, online video chat, email and so on. Support mouse and keyboard; Support FAT16 ,FAT32,NTFS file system.
	All formats with Full HD definition	Builds in all formats 1080p high definition decoding; Supports three main HD formats VC-1, H.264, MPEG2-HD together with common formats rm, rmvb, divx ect; Supports more new formats by installing android player.
Video format	1080p/720p/480p multi-format decoding	MPEG1/MPEG2/MPEG4/VC-1/H. 264/Real Video formats including avi, mpeg, vob, mkv, ts, m2ts, wmv, rm, rmvb suffixes and so on.
Photo format	Up to 80M pixels	JPG, BMP, PNG
Audio format	Multi-audio format	Mp3, WMA, WAV, MIDI, OGG, AC3, DTS(some formats need the support of the third party player software. )
Hardware configuration	Main chipset	Dual Cortex A9 1.5GHz
	GPU	Dual Mali - 400
	Memory	1GB - DDR3, 4GB- FLASH ( other capacity available. )
Input interface	Storage cards	SD/SDHC/MMC card; Voltage: 2.7-3.3V
	USB interface	Four way 2.0 high-s peed. output current up to 1.5A/5V, connect with different kinds of mobile devices directly without additional power; Supports hot-plugging.
	Internet interface	Standard RJ45 Internet interface. Support internal wireless Wi-Fi (some other models require additional adaptor )
Output interface	Audio	Coaxial digital audio output . L/R stereo output:standard 3.5mm earphone socket.
	Video	CVBS output (AV output),Standard 3.5mm earphone socket. HDMI interface: HDMI 1.4 standard interface.
Others	Remote distance	Effective distance is more than 6 meters.
	Dimension	118X118X28.5 mm
	Weight	268g
Electric parameters	Video	Range: 1.0V+/-0.1V(75 $\Omega$ overload); S/N $\geq$ 55dB
	Audio	Range: 2.0V+/-0.2V(10k $\Omega$ overload); S/N $\geq$ 85dB
	Electric power	Power supply: 5V DC; Current: 2A.

This specification will be modified if necessary without notice.